NORTH CAROLINA

Y O U T H :

Labor Market Statistics

A LABOR MARKET INFORMATION
publication of the

EMPLOYMENT SECURITY COMMISSION
BUREAU OF EMPLOYMENT SECURITY RESEARCH

Donald A. Brande, Director
Post Office Box 25903
Raleigh, North Carolina 27611

April, 1980

NORTH CAROLINA YOUTH: LABOR MARKET STATISTICS

Table of Contents

		Page
I.	Introduction	1
II.	Youth Population	3
III.	Youth Civilian Labor Force	6
IV.	High School Graduates, 1979	11
V.	ESC Services to Youth	14
VI.	Federal Efforts to Reduce Youth Unemployment	17
VII.	Appendix	19

I. Introduction

$2 Billion Proposed for Youths

WASHINGTON (UPI) -- President Carter proposed Thursday a $2 billion program of basic education and work experience to help millions of disadvantaged youths find jobs.

A senior official said the administration regards the program as "our most important domestic legislative initiative this year."

For the first time, administration officials said, the government would concentrate on trying to see that disadvantaged young people who graduate from high school or drop out can read, write and do simple math.

If approved by Congress, the program would, when fully implemented in 1982, increase the number of youngsters ages 14 to 21 served by youth employment programs from the present 2 million to about 3 million.

During ceremonies in the East Room, Carter said the plan was aimed at "a class of people without hope."

He noted that "our 1981 fiscal budget will be a tight budget" but that he approved the $2 billion expenditure because it amounts to "an investment in our future."

Carter called the program "a historic investment in our country's most precious, most underused national resource--the energies, the talents, the aspirations of America's young people."

About half the money would be spent by the Department of Labor during the next two years to provide job training and work experience primarily for high school dropouts.

The other half would be spent by the Department of Education to provide basic education to about 1 million low-achieving junior and senior high school students in the poorest 3,000 of the nation's 15,000 urban and rural school districts.

In 1982, the program would add $2 billion to the $4 billion already being spent for youth programs. About $1.2 billion of the new money would fall within the fiscal 1981 budget Carter is preparing to send Congress.

Officials said the proposed program would build on the experience of several youth employment programs, several of them small and experimental, which the administration and Congress have launched in the last two years.

Those programs showed that education and job training must go hand in hand, officials said. Accordingly, the new program will provide many youngsters with basic education in classrooms and work experience after school hours.

It will provide "alternative" types of instruction for dropouts, officials said, because experience shows they do not return to their old schools. About 23 percent of those who begin school never receive a high school diploma.

The unemployment rate for all groups of Americans was 5.8 percent in November, but the rate for white teen-agers was 14 percent and for black teen-agers it was 33 percent.

The white teen-age rate is down from 17 percent two years ago and the black teen-age rate is down from 39 percent. Officials attribute part of this decline to recent experimental job programs.

"This is not a public service jobs program for young people," said one administration official , stressing that the emphasis will be on preparing youths for jobs rather than giving them work.

Another said that, in addition to helping ease the problems of crime and chronic welfare that accompany high youth unemployment rates, the program would be "good economics" because it would train workers.

The above article appeared in the Raleigh News and Observer, January 11, 1980. As pointed out in the article, President Carter felt the two billion dollar expenditure was justified as "a historic investment in our country's most precious, most underused national resource - the energies, the talents, the aspirations of America's young people."

The following report, North Carolina Youth: Labor Market Statistics, is the third annual youth publication of the Bureau of Employment Security Research. Its purpose is to make available as much data as possible relating to the employment and training of the young people of North Carolina and the Nation.

Youth statistics on population, labor force, employment, unemployment, high school dropout rates, and characteristics of the Employment Service job applicants are some of the data presented. Much of the data presented are statewide, however, when possible county data are included. This compendium is primarily directed to CETA Prime Sponsors, manpower planners, youth program operators, community and neighborhood based organizations and others responsible for and committed to assisting our "most precious, most underused national resource" - our young people - become productive, self-supporting members of "Main Street, USA."

A variety of age parameters are used to define "youth." The definition usually depends on the objective of the agency collecting and/or using youth data. In the tables and analysis of this publication, the age parameters have been clearly stated. When using these data, care should be taken to insure age comparability.

II. Youth Population

As we begin entering the 1980's and look back over the past decade, it becomes clear how the "baby boom" after World War II affected society over that decade. During the years between 1946 to 1962, which are generally accepted as the "baby boom" years, there were frequent years that over four million babies were added to the population. Over the entire sixteen year period, the population increased by 45 million.

Many of the problems for which the 1970's are known were caused by this mass of humanity passing through society. These post-war babies grew into adulthood during the decade of the 70's and made their presence felt in many ways - in overcrowded schools, in overcrowded juvenile courts and in an overcrowding of the national job market.

By the same token as the 1970's, the upcoming decade of the 80's will be dramatically effected by the birth rate patterns of twenty years before. By 1962 the number of births per thousand had started its steep descent to the present low levels. In 1980 the largest number of babies ever born (4,268,326) in a single year in the United States will be 19 years old. After that, as a result of the reduced birth rates of twenty years before, the numbers of teenagers will slowly but surely decrease. By 1985 most of those born in 1962 will age out of the group traditionally called "youth."

U. S. POPULATION, 1950-1990

Age Cohorts	Actual			Projected	
	1950	1960	1970	1980	1990
Total Population	152,271	180,684	204,878	222,159	243,513
16-19	8,542	10,698	15,275	16,701	13,540
20-24	11,680	11,116	17,184	20,918	17,953
16-24	20,222	21,814	32,459	37,619	31,493

Source: Bureau of the Census, Current Population Reports Series P 25: for 1950 data, No. 311; for 1960, No. 314; for 1970, No. 614; and for 1980 and 1990, No. 704

Note: Numbers in thousands

In 1980 the 16 to 24 year olds is estimated to make up 16.9 percent of the total population, but by 1990 this is projected to drop to only 12.9 percent. The most notable demographic change projected for the 1980's will be the sharp and continuous decline of youth in the 16 to 24 year old age group.

During the 1980's, our society will age, and the troubled teens of the 70's will begin to increase the number of people in the central age groups. By 1990, as this aging process continues, the largest single segment of the population will be between the ages of twenty-five and forty-four. Hopefully, the 80's will be a decade of reversal of some of the economic trends established in the 70's as our society matures and becomes more productive.

NORTH CAROLINA POPULATION 1950-1990

Age Cohorts	1950	1960	1970	Projected 1980	Projected 1990
Total Population	4,052,800	4,556,200	5,082,100	5,737,100	6,436,300
16-24	647,100	642,900	880,200	1,030,900	916,700
Percent of Total	15.97	14.11	17.31	18.07	14.2

Source: Bureau of the Census, 1950, 1960, 1970; N.C. Dept. of Adm., Division of Budget and Management, 1980, 1990, Prepared April, 1979
Note: Figures rounded to 100's

In North Carolina, as in the nation, the 80's is expected to see a continuation of the population aging process. This trend can be seen in the table above. In 1970, the 16 to 24 year old age group accounted for 17.31 percent of the total population; in 1980, projections indicate an increase to 18.07 percent; and by 1990 it is projected that the 16 to 24 year olds will account for only 14.2 percent of the total population.

The 1980 total permanent resident population of North Carolina is expected to reach 5,734,100. This will be a 12.9 percent increase over the 1970 total. The 5,082,100 total for 1970 was an 11.5 percent increase over the 1960 total of 4,556,200. There was a dramatic 36.9 percent increase in the 16 to 24 year olds between 1960 and 1970. Between 1970 and 1980, a 17.8 percent increase is projected for this age group. It has been projected that by 1990 the total population will increase by 12.2 percent with an 11.6 percent decrease in the 16 to 24 year olds.

NORTH CAROLINA 1981 PROJECTED POPULATION BY AGE, SEX, AND RACE

Characteristics	Total	16 Years and Over	16 to 19 Years	20 to 24 Years	16 to 24 Years
TOTAL	5,826,600	4,425,600	433,700	593,200	1,026,900
Male					
Total	2,819,000	2,102,900	226,600	307,000	533,600
White	2,177,000	1,664,600	165,300	233,600	398,900
Nonwhite	642,000	627,300	61,300	73,400	134,700
Female					
Total	3,007,600	2,322,700	207,100	286,200	493,300
White	2,290,300	1,806,200	149,200	209,100	358,300
Nonwhite	717,300	516,500	57,900	77,100	135,000

Source: Data derived from data provided by N.C. Dept. of Administration, Division of Budget and Management, Prepared April, 1979
Note: Data rounded to 100's. Detailed age cohorts available in appendix.

The North Carolina Department of Administration has projected that there will be 1,026,900 persons 16 to 24 years old in the state in 1981. Of these, 48 percent are female; 52 percent are male; 26 percent are nonwhite; and 74 percent are white. The total population is projected to be distributed as follows: male, 48 percent; female, 52 percent; white, 77 percent; and nonwhite, 23 percent. Projected N.C. population for 1982 and 1990 is located in the appendix.

One of the factors responsible for the continued increase in the total population is net migration into the state. In the decade between 1960 to 1970 there was net out migration of 1.92 percent. Whites migrated into the state at a rate of 3.03 percent (both sexes) but there was a notable out migration of nonwhites during this time. Nonwhite males left the state at a 16.06 percent rate and females at a 14.66 percent rate. This trend of out migration was mostly among young nonwhites as they began seeking an entrance into the job market.

YOUTH MIGRATION RATES, APRIL 1, 1960-APRIL 1, 1970

Characteristics	Total	10-14 Years	15-19 Years	20-24 Years
TOTAL	- 1.92	-0.27	3.05	- 3.39
Whites Males	3.03	3.58	12.54	9.55
White Females	3.03	2.74	5.79	5.87
Nonwhite Males	-16.06	-7.12	- 9.33	-30.14
Nonwhite Females	-14.66	-8.28	-10.63	-28.66

Source: N.C. Dept. of Administration, Division of Budget and Management
Note: Prepared January, 1978

A notable reversal of the afore mentioned trend is obvious in the following table. Between 1970 and 1980 there is expected to be a 5.47 percent net migration into North Carolina. The most dramatic change is projected among the nonwhite 15 to 24 year olds. The nonwhite males, 20 to 24, went from a -30.14 percent rate in the '60 to '70 decade to a -3.27 percent rate in the '70 to '80 decade. The nonwhite females in the same age group were migrating out of the state at a 28.66 percent rate in the '60 to '70 decade but had begun migrating into the state during the 70's.

YOUTH MIGRATION RATES, APRIL 1, 1970 - APRIL 1, 1980

Characteristics	Total	10-14 Years	15-19 Years	20-24 Years
TOTAL	5.47	5.63	13.56	14.45
White Males	6.82	6.50	17.97	23.22
White Females	7.24	6.00	10.49	16.81
Nonwhite Males	-0.57	4.94	15.67	-3.27
Nonwhite Females	1.66	3.07	7.61	4.73

Source: N.C. Dept. of Administration, Division of Budget and Management
Note: Based on 1976 final estimate, prepared April, 1979

III. Youth Civilian Labor Force

During the 1980's, one of the most obvious consequences of the growth and maturation of the population will be the changes that occur in the structure of the labor force.

The civilian labor force is made up of all those people employed or unemployed and able, available and looking for work. The U. S. civilian labor force averaged 102,908,000 people in 1979. Almost one fourth (24.1 percent) of this total was 16 to 24 years old. However, this same age group accounted for almost half (48.7 percent) of the unemployed. The highest unemployment rate (39.4 percent) occurred among the nonwhite 16 to 17 year old females. In all youth age cohorts, the nonwhite group's rate was more than double the rate of their white counterparts.

NATIONAL LABOR FORCE DATA, ANNUAL AVERAGES, 1979

	MALES				FEMALES			
Characteristics	Civilian Labor Force	Employ-ment	Unemploy-ment	Unemp. Rate	Civilian Labor Force	Employ-ment	Unemploy-ment	Unemp. Rate
TOTAL								
16 Yrs. & Over	59,517	56,499	3,018	5.1	43,391	40,446	2,945	6.8
16 to 21	8,219	7,108	1,111	13.5	7,289	6,241	1,048	14.4
16 to 19	5,031	4,236	795	15.8	4,481	3,748	733	16.4
16 to 17	2,145	1,761	384	17.9	1,848	1,510	338	18.3
18 to 19	2,886	2,475	411	14.2	2,633	2,238	394	15.0
20 to 24	8,239	7,534	705	8.6	7,029	6,358	672	9.6
WHITE								
16 Yrs. & Over	53,074	50,721	2,354	4.4	37,528	35,304	2,224	5.9
16 to 21	7,288	6,426	862	11.8	6,424	5,647	778	12.1
16 to 19	4,492	3,866	626	13.9	3,983	3,428	555	13.9
16 to 17	1,937	1,624	312	16.1	1,660	1,396	264	15.9
18 to 19	2,555	2,242	313	12.3	2,323	2,032	291	12.5
20 to 24	7,225	6,692	533	7.4	6,067	5,595	472	7.8
Black & Other								
16 Yrs. & Over	6,443	5,779	664	10.3	5,863	5,141	722	12.3
16 to 21	932	682	250	26.8	865	595	270	31.2
16 to 19	539	369	170	31.5	497	320	178	35.7
16 to 17	208	136	72	34.4	188	114	74	39.4
16 to 19	331	233	98	29.6	309	206	103	33.4
20 to 24	1,013	841	172	17.0	962	763	200	20.8

Source: U.S. Dept. of Labor, Bureau of Labor Statistics
Note: Numbers in thousands - may not add due to rounding

Youth unemployment is not just one problem but many interrelated problems which accompanies the transition into the world of work. At best the years between 16 and 24 can be years of dramatic changes in one's life. Add to this the multitude of persons attempting to enter the labor force for the first time, a tightening in the economy, an increase in wage rates, and other innumerable negative economic conditions and one sees the labor market conditions which face the youth of today.

According to the Bureau of Labor Statistics the twelve million new jobs created during the rebound from the 1974 recession reduced the unemployment rolls by only two million because so many of the newly created jobs were filled by new entrants into the labor force. The problem was, of course, also compounded by the influx of women trying for these same jobs.

The majority of youth unemployment is transitory in nature. This is not to say that it does not create a very real problem to those involved, especially those youths who must contribute to the economic well being of a family. Most of the younger teens (16-17 year olds) are still in school, and only about half are working or looking for work. Their attachment to the labor force is generally loose since they normally work only part-time and for short periods of time before leaving the labor force only to reenter at a later date.

UNEMPLOYED PERSONS BY DURATION, SEX, AND AGE
UNITED STATES, 1979

Characteristics	Total	Less than 5 Weeks	5 to 14 Weeks	15 to 26 Weeks	27 Weeks and Over
Total					
16 & Over	5,963	2,869	1,892	684	518
16 to 21	2,159	1,214	673	173	99
16 to 19	1,528	888	468	109	63
20 to 24	1,377	685	441	159	91
Males					
16 & Over	3,018	1,345	979	385	309
16 to 21	1,111	603	353	100	55
16 to 19	795	448	248	62	37
20 to 24	705	333	234	91	47
Females					
16 & Over	2,945	1,524	913	299	209
16 to 21	1,048	611	320	72	44
16 to 19	733	440	220	47	26
20 to 24	672	352	207	68	45

Source: U.S. Dept. of Labor, Bureau of Labor Statistics
Note: Numbers in thousands

This is, of course, one of the reasons the youth unemployment rate is so much higher than the rate for all workers 16 and over. Often these youths get a job and in a short time the job begins to interfere with their school hours or their social life. They then leave the labor market temporarily until situations changes, and they once more seek to find employment. This cycle is often repeated many times before these youths move into the "primary" labor market. Just as the length of time a young person may work is often short so is the length of time between jobs. Changing jobs is the accepted behavior of youths and does not carry the social stigma attached to an older worker who frequently changes jobs.

During 1979, slightly over 56 percent of those unemployed youths 16 to 21 were unemployed less than five weeks. Approximately 54 percent of all youths 16 to 24 years old were unemployed less than five weeks.

As the youths age and complete or drop out of high school, they become more committed to the labor force. Usually by their early twenties most young people are employed and self-supporting. Less than three out of every ten are outside the labor force. Half of those not in the labor force in their late teens and early twenties are still in school, and most of those who are not are females who have removed themselves from the labor force to start their familes.

The majority of those who are in the labor force in their early twenties usually have enough work experience and labor market knowledge to narrow their career choices, and many have acquired some degree of vocational competency either in school or by on-the-job-training. This allows them to move from the "secondary" into the "primary" labor market. This transition, naturally, occurs at various ages for each young person; however, for most youths there is a point where they look to a job for the future rather than as a stop-gap.

Not all young persons follow the "normal" processes which allow them to make a smooth transition economically or otherwise into adulthood. Often the young person from a disadvantaged background does not have proper role models or family support conducive to becoming a self-supporting adult. In most situations, as stated earlier, there are many interrelated problems such as early school leaving, drug or alcohol addiction, criminal or delinquency records, illegitimate childbirth, and others which have the effect of hindering, or at least delaying, their entrance into the labor force. This is especially true when, as in the 70's there was an excessive labor supply at the career entry point. Employers could then afford to pick and choose and they had no reason to take any risks in trying out those youths who might or might not make it.

NORTH CAROLINA CIVILIAN LABOR FORCE
BY AGE AND SEX, 1979

Characteristics	Civilian Labor Force	Employment	Unemployment	Unemployment Rate
Total - Both Sexes				
16 Yrs. & Over	2,692,000	2,563,000	129,000	4.8
16 to 21	399,600	352,900	46,700	11.7
16 to 19	244,200	211,100	33,100	13.6
16 to 17	102,100	86,500	15,600	15.3
18 to 19	142,100	124,600	17,500	12.3
20 to 24	397,000	367,300	29,700	7.5
16 to 24	641,200	578,400	62,800	9.8
Males - Total				
16 Yrs. & Over	1,559,000	1,493,700	65,300	4.2
16 to 21	211,900	187,900	24,000	11.3
16 to 19	129,200	112,000	17,200	13.3
16 to 17	54,900	46,600	8,300	15.1
18 to 19	74,300	65,400	8,900	12.0
20 to 24	214,400	199,200	15,200	7.1
16 to 24	343,600	311,200	32,400	9.4
Females - Total				
16 Yrs. & Over	1,133,000	1,069,300	63,700	5.6
16 to 21	187,700	165,000	22,700	12.1
16 to 19	115,000	99,100	15,900	13.8
16 to 17	47,200	39,900	7,300	15.5
18 to 19	67,800	59,200	8,600	12.7
20 to 24	182,600	168,100	14,500	7.9
16 to 24	297,600	267,200	30,400	10.2

Note: Age and sex cohorts were developed by applying National proportions to total North Carolina employment and unemployment estimates. Data rounded to hundreds.

There were 2,692,000 persons in North Carolina's labor force in 1979. The unemployment rate was 4.8 percent which meant that 129,000 persons were unemployed. The 16 to 24 year olds accounted for 23.8 percent of the labor force, but they made up amost half (48.7 percent) of the unemployment. The unemployment rate of 9.8 percent for this group was more than double the total rate for all ages. The 16 to 17 year olds had the highest unemployment rate at 15.3 percent. In all age groups females had a slightly higher rate of unemployment than males in the same groups.

The problems which the young people of North Carolina face when seeking employment are the same problems faced by young people all over the country. They usually have little knowledge of the labor market, little or no work experience, and often no transportation is available to them. Because they usually are only qualified for entry level jobs which pay the minimum wage, the money they make does not always pay the expenses incurred by the job. This is especially true of those youths who are from disadvantaged families who are not able to provide supportive services to their young.

As can be seen on the table of job applicants by occupation, those applicants under 22 years old are concentrated mostly in the low skill, low paying occupations such as clerical and sales, service, and miscellaneous occupations such as transportation services, packaging and warehousing, recreation, etc. Those with little or no work experience are even more narrowly classified in the clerical and sales or service occupations.

ACTIVE JOB SERVICE APPLICANTS BY OCCUPATION

Occupational Classification	Total Active File	Youth Under 22 Active File	Youth Under 22 With Little or no Experience
Prof., Tech., & Mgr.	12,417	564	357
Clerical and Sales	24,771	4,714	2,497
Service	18,824	3,317	1,644
Farm., Forest., Fish.	3,126	731	95
Processing	4,033	598	85
Machine Trades	13,108	1,906	715
Benchwork	10,306	1,507	763
Structural Work	12,905	2,091	694
Miscellaneous	14,945	3,071	902

Source: ESARS Table 96, September 30, 1979
Note: Description or occupational classification located in Appendix

IV. High School Graduates, 1979

At the end of the 1978-1979 school term, 72,464 students were graduated from the public school system in North Carolina. According to a follow-up survey conducted by the North Carolina Department of Public Education, 60 percent of these graduates intended to continue their education. In addition to those planning to enroll in a traditional four, six, or eight year university program, many will follow a trend which emerged in the 70's by entering one of the many technical schools or community colleges across the State. These schools offer a variety of training programs geared to a rapidly advancing technically oriented society.

SURVEY OF NORTH CAROLINA HIGH SCHOOL GRADUATES IN 1979

Characteristics	High School Graduates	Continuing Education	Entering Military Service	Approximate Number Entering Labor Force
Total	72,464	43,477	3,860	25,127
Female	37,550	24,370	655	12,525
White	51,726	32,415	1,464	17,847
Female	26,407	17,555	175	8,677
Nonwhite	20,738	11,062	2,396	7,280
Female	11,143	6,815	480	3,848

Source: N.C. Dept. of Public Education
Note: Data by county located in Appendix

Many social and economic factors come into play when a comparison is made between the aspirations of the white and nonwhite graduates. Approximately 63 percent of the white graduates indicated they intended furthering their education, while only three percent considered entering military service. Of the nonwhite students 53 percent planned to continue their education, and 12 percent planned to enter the military. Possibly these young people view the military as a means of acquiring training and experience in a field of their choice while being self-supporting.

About 34 percent of all whites and 35 percent of the nonwhites stated they would be entering the civilian labor force. Many of these young people have little or no concept of labor market conditions, and therefore, often have unrealistic expectations about the type jobs and/or wages available to them. Entrance into the economic mainstream is made even more difficult by the volumes of graduates entering the labor force at the same time. Also often times the temporary, part time jobs they have had while in school are not related to the type work they wish and need to obtain for both job satisfaction and sufficient income to "make it own their own."

There is another group of young North Carolinians with an even more serious impediment to gainful employment. The North Carolina Department of Public Education, using data furnished to them by local school principals throughout the State, estimated that 29,431 students dropped out of school during the 1978-79 school year.

Many of these dropouts were economically and culturally disadvantaged. Due to their deprived socio-economic background the need of an earned income was a major factor in their decision to drop out of school and attempt to find full time employment. This decision, of course, has the effect of greatly limiting their earning ability - not only in their first job but usually for a lifetime. According to the North Carolina Youth Employment Survey, conducted by the Research Triangle Institute for the N.C. Employment and Training Council, over 44 percent of the surveyed youth listed their occupational classification as operatives (incl. transport). Service workers (16.2), craftsmen (15.4), and laborers (12.1) also accounted for large percentages of these young dropouts.

Occupational Distribution of School Dropouts (percent)
Compared to All Workers

Occupational Group	All Workers 1/	High School Dropouts 2/	Other Out of School Youth 2/
Professional, Technical, Kindred	13.3	2.7	2.8
Managers, officials, proprietors	7.3	0.8	1.7
Sales workers	5.4	0.0	1.0
Clerical workes	16.7	4.6	23.1
Craftsmen and kindred workers	13.4	15.4	19.2
Operatives (incl. transport)	24.9	44.7	28.6
Laborers	7.7	12.1	8.2
Farm laborers and managers	N/A	3.4	3.3
Service workers	11.3	16.2	12.1

Source: 1/ Data for "all workers" taken from Projections to 1982, Employment Security Commission
2/ Data for "high school dropouts" and "other out of school youth" taken from North Carolina Youth Employment Survey, Office of the North Carolina Employment and Training Council

When compared to occupations for "all workers" in North Carolina it becomes apparent that high school dropouts are more likely to find employment in the lower skilled and lower paying occupations.

Distribution of Hourly Wages of School Dropouts (percent)

	High School Dropouts	Other Out of School Youth
$0.01 - $1.25/hr.	0.8	2.3
$1.26 - $2.59/hr.	10.8	9.2
$2.60 - $3.00/hr.	43.8	28.8
$3.01 - $3.99/hr.	26.6	26.8
$4.00 - $4.99/hr.	12.3	19.5
$5.00/hr. and more	5.7	13.5
Total (percent)	100.0	100.0
Average hourly wage	$3.20	$3.46

Source: North Carolina Youth Employment Survey, Office of the North Carolina Employment and Training Council

The following table is an indication of the unrealistic ideas that many young dropouts have about the real world of work. Most of these school dropouts erroneously thought that jobs would be easier to find and that the pay and advancement opportunities would be better than they actually were.

Reasons Youth Returned to School After Year's Absence

Reason	Percent
Thought easier to find job	76.6
Thought more interesting job	65.2
Thought more likely to get promoted	61.5
Thought get better paying job	81.8
Friends still in school	18.6
Family pressure	22.7
Other	21.6

Source: North Carolina Youth Employment Survey, Office of the North Carolina Employment and Training Council

V. ESC SERVICES TO YOUTH

The North Carolina Employment Security Commission has made and is making every effort to serve the youth of our State. The ESC provides a variety of services to youth such as job referral and placement, referral to training, counseling, testing, referral to supportive services, job development contacts and others.

Placements and Referrals

Age Cohort	Place-ments	Referrals	Place. Result Job Development	Individuals for whom JDC's Made
All Applicants				
Total	127,201	233,698	26,545	94,460
16-17	7,960	10,917	1,899	2,761
18-19	15,887	27,331	3,134	8,669
20-21	15,447	28,769	2,911	9,918
22-24	20,368	39,781	3,975	15,671
Minority				
Total	58,333	99,100	12,673	35,618
16-17	4,409	5,394	1,235	1,041
18-19	7,145	11,607	1,511	3,389
20-21	6,870	12,393	1,324	4,071
22-24	9,274	17,736	1,820	6,744
Econ. Disadvantaged				
Total	36,537	55,746	8,395	18,221
16-17	3,682	4,310	1,084	699
18-19	4,927	7,361	1,148	1,994
20-21	4,092	6,686	858	2,113
22-24	4,930	8,325	982	3,044

Source: North Carolina ESARS tables 3, 3A, 3B, FY 1979
Note: JDC's - Job Development Contacts

There were 233,698 persons referred to jobs during the 1979 fiscal year. Over 45 percent of all the referrals were in the 16 to 24 year old age group. A great number of these youths (101,938) were referred to jobs in the nonfarm wage and salary sector of the economy. There were 59,662 youths (16 to 24) actually placed in jobs during the fiscal year through the efforts of the ESC.

There were 94,460 job development contacts made; slightly over 37 thousand of these contacts were made in behalf of the 16 to 24 year olds and resulted in 11,919 of them being placed in a job.

Both minority and economically disadvantaged youth were given priority services during the year. There were 27,698 minority and 17,631 economically disadvantaged youths placed in gainful employment through the Job Service offices. The ESC made 5,890 minority and 4,072 economically disadvantaged placements as a result of job development contacts made to encourage employers to hire these youths.

Services to Applicants

Age Cohort	Counseled	Tested	Referred to Supportive Service	Enrolled in Training
All Applicants				
Total	32,898	39,280	30,902	4,590
16-17	1,538	922	1,138	161
18-19	4,692	4,981	2,744	590
20-21	4,288	5,627	3,151	656
22-24	5,626	7,579	5,211	902
Minority				
Total	15,648	14,901	17,387	2,909
16-17	771	302	721	126
18-19	2,520	2,021	1,774	380
20-21	2,401	2,416	1,970	435
22-24	3,039	3,465	3,082	594
Econ. Disadvantaged				
Total	13,222	8,362	14,030	3,189
16-17	786	266	731	146
18-19	2,195	1,270	1,556	440
20-21	1,934	1,342	1,548	435
22-24	2,272	1,670	2,146	608

Source: North Carolina ESARS tables 4, 4A, 4B, 5, 5A, 5B; FY 1979

In addition to the number of job referrals and job placements, other services were also provided to assist youth in making career choices and preparation for entrance into the job market. There were 39,280 test administered during fiscal 1979. Almost half (48.6 percent) of those tested were in the 16 to 24 year old age group. Just over 8,200 minority youths were tested and 4,548 youths categorized as disadvantaged were tested.

Counseling services were also provided to many youths across the State. Over half of those 16 to 24 year olds counseled were classified as a minority and 44.5 percent were economically disadvantaged.

There were 12,244 youths referred to supportive services offered by other government agencies and community development groups. There were 2,309 youths enrolled in training programs such as CETA, WIN, Job Corps, and others.

The Employment Security Commission is only one of many agencies that serve the youth of North Carolina. There are many agencies and many programs working in cooperation with each other to assist North Carolina's "most precious, most underused" resource - our youth - make the social, cultural and economic transition into adulthood.

VI. Federal Efforts to Reduce Youth Unemployment

The current Youth Employment and Demonstration Projects Act is the largest and most comprehensive attempt America has made to date to reduce the high rate of teenage unemployment in our Nation. The impact of the Act, hopefully, will soon be felt by our youth.

According to the final report of the Vice President's Task Force on Youth Employment it was stated that "in November of 1979, 2,695,000 young people reported looking for work without success. There were 12.2 million more who weren't working and there is no way of knowing how many of them wanted a job but were too discouraged to keep on looking."

Other major finding of the report are as follows:

A job gap - Youth employment problems are unevenly distributed; opportunities are even more inequitable. The 1980's are likely to increase these inequalities. Probably more than one million jobs are needed to close the gap between minority and white youth employment. Even more jobs are needed to achieve parity with the adult unemployment rate.

An education gap - Education and employment are intricately related. One in four of our young people may not have the basic reading, writing, and computational skills necessary to get and retain a decent job.

An experience gap - Employers sort out applicants according to their work experience and proven reliability.

A skill gap - Because the jobs of the 1980's will be increasingly technological and service oriented, training beyond the fundamentals of reading, writing, and arithmetic is essential.

The Task Force found during its seminars, conferences, roundtables, and interviews, that certain themes kept recurring. A common set of principles emerged that will form the basis of the Administration's legislative proposals early in 1980:

Local youth programs should be consolidated. The delivery system must be streamlined and paperwork reduced.

Youth employment policies should reflect the developmental needs of youth. A 14 year old is not just a shorter version of a 21 year old. Different strategies are needed for youths of different ages, and our responses must be sustained through a continuum of services.

Locally developed performance measures are necessary to certify to employers the achievements of youth. Certifications could be given at the prime sponsor level for preemployment experience, employability, education, and vocational competence.

Federal employment and training programs must reflect workplace realities. Emphasis on performance requirements, both for individuals and for programs, should be increased.

The eighties will alter lifestyles: more single family households, more concern over energy, changes in the postindustrial economy (slower growth), changes in the workforce (more women, Hispanics, and Indochinese refugees), more white-collar jobs. The youth employment, training, and education initiatives must respond to these changes.

Note: The information pertaining to the Vice President's Report was taken from an article written by Janet Rosenberg, Special Assistant to the Administrator, Office of Youth Programs, which appeared in the ETA Interchange/January-February, 1980.

APPENDIX

ANNUAL PROJECTIONS OF THE POPULATION BY AGE, SEX, AND RACE, FOR THE U. S.-1980

DATE AND AGE	TOTAL			WHITE			BLACK AND OTHER RACES			BLACK		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
JULY 1, 1980												
ALL AGES	222,159	108,223	113,936	191,581	93,622	97,959	30,578	14,600	15,978	26,156	12,476	13,681
UNDER 5 YEARS	16,020	8,201	7,819	13,284	6,814	6,470	2,736	1,387	1,349	2,310	1,172	1,138
UNDER 1 YEAR	3,478	1,783	1,696	2,916	1,497	1,420	562	286	276	472	240	232
1 YEAR	3,310	1,693	1,617	2,753	1,411	1,342	557	282	275	467	237	230
2 YEARS	3,124	1,600	1,524	2,585	1,327	1,258	539	274	266	453	230	223
3 YEARS	3,061	1,567	1,494	2,527	1,296	1,231	534	271	263	450	229	222
4 YEARS	3,047	1,559	1,488	2,503	1,283	1,219	544	275	269	467	237	231
5 TO 9 YEARS	16,096	8,225	7,871	13,187	6,755	6,432	2,909	1,470	1,439	2,477	1,252	1,225
5 YEARS	3,090	1,581	1,509	2,526	1,296	1,231	563	285	278	476	240	235
6 YEARS	3,032	1,548	1,484	2,472	1,266	1,207	559	282	277	471	238	233
7 YEARS	3,115	1,590	1,525	2,537	1,298	1,239	578	291	286	491	247	244
8 YEARS	3,257	1,663	1,594	2,674	1,368	1,306	584	295	289	499	252	247
9 YEARS	3,602	1,843	1,759	2,977	1,527	1,450	625	316	309	541	274	267
10 TO 14 YEARS	17,800	9,078	8,722	14,750	7,543	7,206	3,050	1,535	1,516	2,667	1,341	1,326
10 YEARS	3,669	1,873	1,796	3,031	1,552	1,479	637	321	317	554	279	275
11 YEARS	3,461	1,766	1,695	2,870	1,469	1,401	591	297	294	515	259	256
12 YEARS	3,442	1,757	1,684	2,855	1,462	1,393	587	295	292	513	258	255
13 YEARS	3,531	1,797	1,734	2,935	1,498	1,437	595	299	297	521	261	260
14 YEARS	3,698	1,886	1,813	3,058	1,562	1,496	640	323	317	563	284	279
15 TO 19 YEARS	20,609	10,468	10,141	17,272	8,789	8,483	3,337	1,679	1,657	2,919	1,466	1,454
15 YEARS	3,909	1,992	1,917	3,248	1,658	1,590	661	334	327	581	293	288
16 YEARS	4,042	2,063	1,978	3,376	1,726	1,650	666	337	329	587	297	290
17 YEARS	4,115	2,096	2,019	3,441	1,755	1,686	673	341	332	591	299	292
18 YEARS	4,211	2,130	2,081	3,545	1,796	1,749	666	334	332	581	290	291
19 YEARS	4,333	2,188	2,145	3,663	1,855	1,808	670	333	337	580	287	293
20 TO 24 YEARS	20,918	10,520	10,398	17,756	8,980	8,775	3,162	1,539	1,623	2,708	1,312	1,396
20 YEARS	4,344	2,201	2,143	3,669	1,864	1,804	676	337	339	588	291	297
21 YEARS	4,229	2,143	2,086	3,581	1,822	1,759	647	320	327	559	275	284
22 YEARS	4,168	2,095	2,073	3,544	1,792	1,752	624	303	321	536	259	277
23 YEARS	4,098	2,048	2,050	3,485	1,754	1,731	613	294	319	519	248	271
24 YEARS	4,080	2,033	2,047	3,477	1,747	1,730	603	285	318	506	240	266
25 TO 29 YEARS	18,930	9,438	9,492	16,276	8,198	8,078	2,654	1,240	1,415	2,220	1,039	1,181
25 YEARS	3,975	1,987	1,987	3,398	1,715	1,684	576	272	304	490	231	258
26 YEARS	3,842	1,917	1,925	3,303	1,664	1,639	539	252	286	453	213	240
27 YEARS	3,795	1,889	1,906	3,260	1,640	1,620	535	249	286	448	210	239
28 YEARS	3,709	1,847	1,862	3,211	1,617	1,594	497	230	268	410	190	221
29 YEARS	3,611	1,798	1,812	3,103	1,562	1,541	508	237	271	419	196	223
30 TO 34 YEARS	17,242	8,555	8,687	14,978	7,516	7,462	2,265	1,039	1,225	1,845	844	996
30 YEARS	3,685	1,832	1,853	3,145	1,582	1,564	540	250	290	442	205	236
31 YEARS	3,496	1,735	1,760	3,029	1,521	1,509	466	215	252	378	175	204
32 YEARS	3,509	1,741	1,768	3,064	1,537	1,527	446	205	241	363	167	196
33 YEARS	3,548	1,861	1,887	3,315	1,663	1,652	433	198	235	353	161	192
34 YEARS	2,804	1,385	1,419	2,424	1,213	1,211	380	172	207	308	140	168
35 TO 39 YEARS	14,033	6,869	7,164	12,268	6,072	6,196	1,765	797	968	1,484	674	810
35 YEARS	2,849	1,399	1,449	2,476	1,231	1,245	373	169	204	308	140	168
36 YEARS	2,889	1,414	1,475	2,528	1,250	1,277	361	164	198	302	137	164
37 YEARS	3,054	1,495	1,559	2,696	1,333	1,362	358	162	197	303	138	165
38 YEARS	2,695	1,317	1,378	2,354	1,163	1,191	341	154	187	290	132	158
39 YEARS	2,547	1,244	1,303	2,216	1,095	1,121	331	149	182	281	127	154
40 TO 44 YEARS	11,688	5,691	5,996	10,196	5,018	5,178	1,492	673	818	1,264	573	691
40 YEARS	2,417	1,178	1,239	2,105	1,038	1,067	312	140	172	264	119	145
41 YEARS	2,385	1,161	1,224	2,080	1,024	1,056	304	137	167	257	116	141
42 YEARS	2,355	1,147	1,208	2,054	1,011	1,043	301	135	165	255	115	140
43 YEARS	2,280	1,110	1,170	1,990	979	1,011	290	131	159	246	112	134
44 YEARS	2,251	1,096	1,155	1,966	966	1,000	284	129	155	242	111	131
45 TO 49 YEARS	11,030	5,383	5,646	9,634	4,737	4,898	1,395	647	749	1,173	547	626
50 TO 54 YEARS	11,668	5,645	6,023	10,321	5,021	5,300	1,347	624	723	1,147	536	611
55 TO 59 YEARS	11,401	5,458	5,944	10,239	4,919	5,320	1,162	538	624	1,009	467	542
60 TO 64 YEARS	9,797	4,583	5,214	8,839	4,146	4,693	958	437	521	854	387	468
65 TO 69 YEARS	8,700	3,859	4,841	7,771	3,457	4,314	928	402	526	853	364	489
70 TO 74 YEARS	6,793	2,853	3,940	6,174	2,581	3,593	620	273	347	556	240	316
75 TO 79 YEARS	4,324	1,698	2,626	3,981	1,548	2,433	343	150	192	282	121	161
80 TO 84 YEARS	2,816	989	1,827	2,580	895	1,684	236	93	143	197	74	123
85 YEARS AND OVER	2,294	709	1,585	2,074	632	1,442	219	77	142	190	63	127
1 TO 4 YEARS	12,542	6,418	6,124	10,368	5,317	5,051	2,174	1,101	1,073	1,838	932	906
5 TO 13 YEARS	30,197	15,418	14,780	24,878	12,736	12,142	5,319	2,681	2,638	4,581	2,309	2,272
14 TO 17 YEARS	15,763	8,036	7,727	13,122	6,701	6,422	2,641	1,336	1,305	2,322	1,173	1,149
18 TO 24 YEARS	29,462	14,837	14,625	24,964	12,632	12,332	4,499	2,206	2,293	3,869	1,889	1,980
18 TO 21 YEARS	17,117	8,662	8,455	14,458	7,338	7,120	2,659	1,324	1,335	2,308	1,142	1,166
22 TO 24 YEARS	12,346	6,176	6,170	10,506	5,294	5,212	1,840	882	958	1,561	747	814
15 TO 44 YEARS	103,421	51,542	51,879	88,746	44,574	44,172	14,674	6,968	7,706	12,440	5,912	6,528
14 YEARS AND OVER	175,942	84,605	91,337	153,419	74,073	79,346	22,523	10,532	11,991	19,266	8,995	10,271
16 YEARS AND OVER	168,335	80,727	87,607	147,113	70,853	76,260	21,222	9,874	11,347	18,121	8,417	9,704
18 YEARS AND OVER	160,179	76,568	83,610	140,296	67,372	72,924	19,882	9,196	10,686	16,944	7,822	9,122
21 YEARS AND OVER	147,290	70,049	77,241	129,420	61,857	67,563	17,871	8,193	9,678	15,195	6,954	8,241
62 YEARS AND OVER	30,522	12,707	17,815	27,647	11,475	16,173	2,875	1,233	1,642	2,551	1,072	1,479
65 YEARS AND OVER	24,927	10,108	14,819	22,580	9,113	13,467	2,346	995	1,351	2,078	861	1,217
MEDIAN AGE.....YEARS	30.2	29.0	31.5	31.1	29.8	32.4	25.2	24.0	26.4	25.0	23.8	26.3

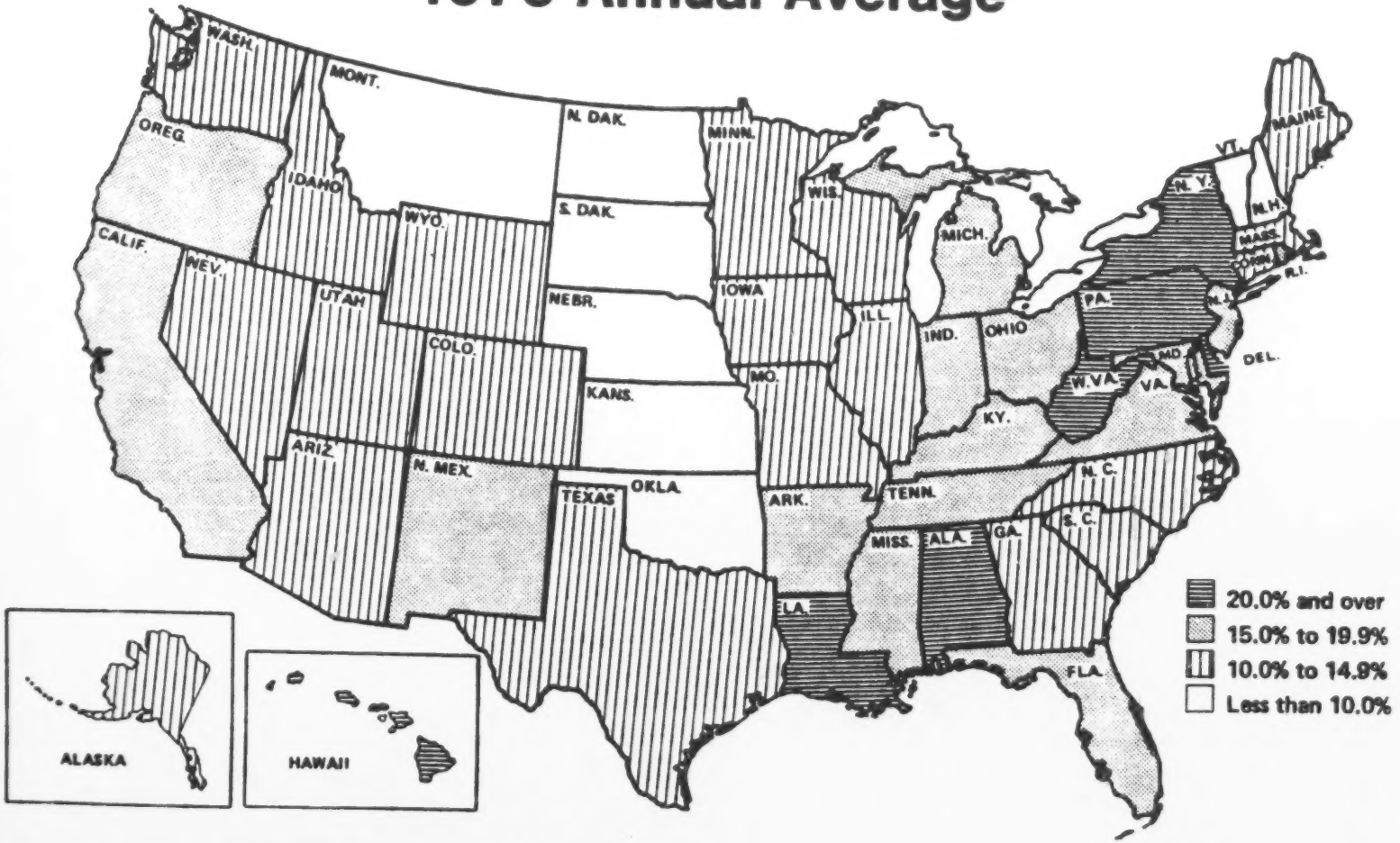
Source: Bureau of the Census
Note: Numbers in thousands. Includes Armed Forces Overseas.

ANNUAL PROJECTIONS OF THE POPULATION BY AGE, SEX, AND RACE, FOR THE U. S.-1990

DATE AND AGE	TOTAL			WHITE			BLACK AND OTHER RACES			BLACK		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
JULY 1, 1990												
ALL AGES	243,513	118,490	125,023	207,257	101,246	106,011	36,256	17,244	19,012	29,799	14,194	15,605
UNDER 5 YEARS	19,437	9,963	9,474	16,235	8,333	7,902	3,202	1,630	1,572	2,622	1,338	1,285
UNDER 1 YEAR	3,895	1,998	1,896	3,273	1,681	1,592	622	318	304	504	258	246
1 YEAR	3,903	1,999	1,904	3,266	1,675	1,591	637	324	313	518	264	254
2 YEARS	3,842	1,970	1,872	3,203	1,645	1,558	639	325	313	523	267	256
3 YEARS	3,877	1,987	1,890	3,230	1,657	1,572	647	329	318	533	272	261
4 YEARS	3,921	2,008	1,913	3,263	1,674	1,589	658	334	324	545	278	267
5 TO 9 YEARS	19,040	9,754	9,286	15,757	8,086	7,671	3,283	1,668	1,615	2,690	1,369	1,321
5 YEARS	3,894	1,997	1,897	3,230	1,659	1,570	665	338	326	542	276	266
6 YEARS	3,883	1,986	1,897	3,215	1,647	1,568	668	339	329	546	277	269
7 YEARS	3,849	1,971	1,877	3,183	1,633	1,549	666	338	328	546	278	269
8 YEARS	3,736	1,914	1,822	3,093	1,587	1,506	643	327	316	529	269	259
9 YEARS	3,678	1,885	1,793	3,037	1,559	1,478	641	326	315	527	269	258
10 TO 14 YEARS	18,718	8,564	8,154	13,618	6,988	6,629	3,100	1,575	1,525	2,548	1,297	1,251
10 YEARS	3,670	1,882	1,789	3,000	1,541	1,459	671	341	330	550	280	270
11 YEARS	3,387	1,736	1,651	2,770	1,423	1,348	616	313	303	504	257	247
12 YEARS	3,280	1,681	1,599	2,674	1,373	1,301	606	308	298	496	253	243
13 YEARS	3,190	1,632	1,559	2,597	1,331	1,266	594	301	293	486	247	239
14 YEARS	3,189	1,633	1,557	2,577	1,321	1,256	613	312	301	511	260	251
15 TO 19 YEARS	16,777	8,546	8,231	13,548	6,910	6,638	3,229	1,636	1,594	2,640	1,335	1,305
15 YEARS	3,236	1,657	1,579	2,605	1,335	1,270	631	322	309	518	264	254
16 YEARS	3,129	1,602	1,528	2,513	1,288	1,225	616	314	302	504	257	247
17 YEARS	3,216	1,641	1,575	2,576	1,315	1,261	641	326	314	524	266	257
18 YEARS	3,426	1,736	1,690	2,772	1,407	1,365	654	329	324	533	268	265
19 YEARS	3,769	1,910	1,860	3,081	1,564	1,517	688	345	343	563	281	282
20 TO 24 YEARS	17,953	9,033	8,920	14,788	7,481	7,307	3,165	1,552	1,613	2,569	1,250	1,319
20 YEARS	3,754	1,906	1,848	3,084	1,568	1,515	670	338	333	553	275	278
21 YEARS	3,557	1,807	1,751	2,926	1,491	1,435	631	315	316	516	255	261
22 YEARS	3,457	1,739	1,718	2,847	1,441	1,406	610	298	312	496	240	256
23 YEARS	3,488	1,740	1,748	2,880	1,447	1,433	608	293	315	488	234	254
24 YEARS	3,696	1,841	1,855	3,051	1,533	1,518	645	309	337	516	246	270
25 TO 29 YEARS	20,169	10,047	10,123	16,921	8,508	8,413	3,248	1,539	1,710	2,643	1,248	1,395
25 YEARS	3,850	1,920	1,929	3,200	1,610	1,590	650	311	339	532	253	279
26 YEARS	3,951	1,974	1,978	3,312	1,670	1,642	640	304	335	522	248	274
27 YEARS	4,057	2,018	2,039	3,394	1,705	1,689	663	313	350	542	256	286
28 YEARS	4,121	2,048	2,073	3,482	1,748	1,734	639	300	339	516	241	275
29 YEARS	4,190	2,086	2,104	3,533	1,776	1,757	657	310	346	531	250	281
30 TO 34 YEARS	20,917	10,377	10,540	17,672	8,868	8,805	3,245	1,509	1,736	2,628	1,217	1,411
30 YEARS	4,375	2,178	2,197	3,657	1,840	1,817	718	338	380	583	273	310
31 YEARS	4,146	2,060	2,086	3,509	1,762	1,747	637	297	339	515	239	276
32 YEARS	4,176	2,072	2,103	3,548	1,780	1,768	628	292	336	509	235	273
33 YEARS	4,131	2,047	2,084	3,506	1,759	1,748	625	289	336	504	232	272
34 YEARS	4,089	2,020	2,069	3,452	1,727	1,725	637	293	345	517	237	279
35 TO 39 YEARS	19,261	9,470	9,790	16,530	8,238	8,292	2,730	1,232	1,498	2,265	1,033	1,231
35 YEARS	4,023	1,985	2,038	3,430	1,714	1,716	593	271	323	489	224	265
36 YEARS	3,944	1,939	2,005	3,379	1,683	1,696	565	256	309	469	214	255
37 YEARS	3,849	1,891	1,958	3,313	1,649	1,664	536	242	294	446	204	242
38 YEARS	3,763	1,849	1,914	3,245	1,617	1,628	518	232	286	431	196	235
39 YEARS	3,682	1,807	1,875	3,164	1,575	1,589	518	232	286	430	196	234
40 TO 44 YEARS	17,331	8,494	8,836	15,077	7,486	7,591	2,254	1,009	1,245	1,837	837	999
40 YEARS	3,558	1,742	1,816	3,063	1,521	1,542	495	221	275	406	184	222
41 YEARS	3,574	1,748	1,826	3,091	1,533	1,558	483	215	268	395	179	215
42 YEARS	3,569	1,750	1,819	3,110	1,545	1,565	459	205	254	374	171	203
43 YEARS	3,832	1,884	1,949	3,386	1,683	1,703	446	201	246	365	167	198
44 YEARS	2,797	1,371	1,427	2,427	1,204	1,223	370	167	203	298	136	161
45 TO 49 YEARS	13,689	6,770	7,119	12,095	5,948	6,147	1,795	822	972	1,456	678	778
50 TO 54 YEARS	11,422	5,529	5,893	9,926	4,843	5,083	1,495	686	810	1,222	569	653
55 TO 59 YEARS	10,416	5,044	5,372	9,110	4,443	4,668	1,305	601	704	1,067	499	568
60 TO 64 YEARS	10,360	4,901	5,459	9,169	4,361	4,808	1,190	540	650	1,005	459	546
65 TO 69 YEARS	10,022	4,471	5,551	8,879	3,979	4,900	1,142	491	651	1,015	434	581
70 TO 74 YEARS	7,782	3,281	4,501	7,025	2,957	4,067	757	324	433	666	285	381
75 TO 79 YEARS	5,501	2,148	3,353	4,999	1,942	3,057	502	206	295	426	174	252
80 TO 84 YEARS	3,639	1,264	2,375	3,306	1,136	2,170	333	128	205	279	103	176
85 YEARS AND OVER	2,881	836	2,045	2,601	739	1,862	280	97	183	221	68	152
1 TO 4 YEARS	15,542	7,984	7,558	12,962	6,652	6,310	2,581	1,313	1,268	2,119	1,080	1,039
5 TO 13 YEARS	32,568	16,685	15,883	26,798	13,753	13,045	5,770	2,932	2,839	4,727	2,406	2,321
14 TO 17 YEARS	12,771	6,533	6,238	10,271	5,260	5,011	2,500	1,273	1,227	2,056	1,047	1,009
18 TO 24 YEARS	25,148	12,679	12,470	20,642	10,452	10,189	4,507	2,226	2,280	3,684	1,796	1,886
18 TO 21 YEARS	14,507	7,358	7,148	11,863	6,031	5,832	2,643	1,327	1,316	2,184	1,079	1,086
22 TO 24 YEARS	10,642	5,320	5,321	8,778	4,421	4,357	1,864	900	964	1,500	720	780
15 TO 44 YEARS	112,408	55,967	56,441	94,536	47,491	47,046	17,872	8,476	9,396	14,581	6,921	7,660
14 YEARS AND OVER	191,508	91,842	99,665	164,224	79,160	85,064	27,283	12,682	14,601	22,449	10,450	12,000
16 YEARS AND OVER	185,082	88,553	96,530	159,042	76,504	82,539	26,040	12,049	13,991	21,421	9,926	11,494
18 YEARS AND OVER	176,737	85,310	93,427	153,953	73,900	80,053	24,783	11,409	13,374	20,394	9,403	10,991
21 YEARS AND OVER	167,787	79,758	88,029	145,016	69,360	75,656	22,771	10,398	12,373	18,746	8,579	10,166
62 YEARS AND OVER	35,976	14,885	21,090	32,268	13,327	18,940	3,708	1,558	2,150	3,199	1,331	1,868
65 YEARS AND OVER	29,824	11,999	17,824	26,810	10,754	16,057	3,013	1,246	1,768	2,607	1,064	1,543
MEDIAN AGE.....YEARS	32.8	31.6	33.9	33.6	32.4	34.8	28.3	26.8	29.6	28.5	27.0	29.7

Source: Bureau of the Census
Note: Numbers in thousands. Includes Armed Forces Overseas.

Teenage Unemployment Rates by State
1979 Annual Average



Source: U.S. Department of Labor, Bureau of Labor Statistics, February 1980

NATIONAL UNEMPLOYMENT RATES, 1960-1979

Year	16 - 19	20 and Over
1960	14.7	4.8
1961	16.8	5.9
1962	14.7	4.9
1963	17.2	4.8
1964	16.2	4.3
1965	14.8	3.6
1966	12.8	2.9
1967	12.9	3.0
1968	12.7	2.7
1969	12.2	2.7
1970	15.2	4.0
1971	16.9	4.9
1972	16.2	4.5
1973	14.5	3.8
1974	16.0	4.5
1975	19.9	7.3
1976	19.0	7.7
1977	17.7	7.0
1978	16.3	4.9
1979	16.4	5.3

Source: U. S. Department of Labor, Bureau of Labor Statistics

DESCRIPTION OF OCCUPATIONAL CLASSES

Prof., Tech., and Mgr.	Persons concerned with theoretical or practical aspects of art, science, engineering, education, medicine. law, business relations and administrative, managerial and technical work.
Clerical & Sales	Persons concerned with preparing, transcriping, transferring, systematizing and preserving written communications and records, collecting accounts, distributing information, and influencing customers in favor of a commodity or service.
Service	Persons concerned with performing tasks in private households, serving individuals in institutions and in commercial or other establishments, or with protecting the public against crime, fire, and accidents.
Farm.,Fish., & Forestry	Persons concerned with growing, harvesting, catching and gathering land and aquatic plant and animal life and products thereof.
Processing	Persons concerned with refining, mixing, compounding, chemically treating, heat treating, or similarly working materials and products.
Machine Trades	Persons concerned with feeding, tending, operating, controlling and setting up machines to cut, bore, mill, abrade, print and work such materials as metal, paper, wood and stone.
Benchwork	Persons concerned with use of handtools and bench machines to fit, carve, mold, paint, sew, assemble, inspect, repair and similarly work small objects and materials.
Structural	Persons concerned with fabricating, erecting, installing, paving, painting, repairing structures such as buildings, bridges, roads, motor vehicles, cables, engines, etc.
Miscellaneous	Persons concerned with transportation services, packaging and warehousing, utilities, amusement, recreation, mining, logging, graphic arts.

NORTH CAROLINA

PROJECTED POPULATION, JULY 1, 1982, BY AGE, RACE, AND SEX

AGE	TOTAL	WHITE			NONWHITE		
		TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
TOTAL	5,896,826	4,516,030	2,198,630	2,317,400	1,380,796	651,480	729,316
0-4	426,218	294,669	151,435	143,234	131,549	66,403	65,146
5-9	421,466	299,080	153,558	145,522	122,386	61,282	61,104
10-14	452,025	324,541	166,131	158,410	127,484	64,183	63,301
15-19	528,453	384,780	201,570	183,210	143,673	73,317	70,356
20-24	595,817	445,906	237,017	208,889	149,911	74,405	75,506
25-29	518,941	391,121	192,450	198,671	127,820	59,002	68,818
30-34	478,842	373,552	184,455	189,097	105,290	49,302	55,988
35-39	400,127	322,653	159,034	163,619	77,474	36,055	41,419
40-44	330,617	270,139	133,258	136,881	60,478	27,581	32,897
45-49	292,575	239,378	116,331	123,047	53,197	23,312	29,885
50-54	287,670	234,256	111,918	122,338	53,414	23,077	30,337
55-59	283,933	230,885	107,512	123,373	53,048	22,787	30,261
60-64	258,790	208,626	93,383	115,243	50,164	21,348	28,816
65-69	220,624	175,598	74,500	101,098	45,026	19,060	25,966
70-74	169,516	135,670	53,854	81,816	33,846	13,762	20,084
75-79	112,391	90,747	33,014	57,733	21,644	8,197	13,447
80-84	67,666	55,401	18,222	37,179	12,265	4,593	7,672
85&UP	51,155	39,028	10,988	28,040	12,127	3,814	8,313

NORTH CAROLINA

PROJECTED POPULATION, APRIL 1, 1990, BY AGE, RACE, AND SEX

AGE	TOTAL	WHITE			NONWHITE		
		TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
TOTAL	6,436,314	4,908,187	2,373,129	2,535,058	1,528,127	714,264	813,863
0-4	488,096	339,608	174,668	164,940	148,488	75,005	73,483
5-9	444,461	307,415	157,740	149,675	137,046	68,104	68,942
10-14	415,085	294,398	151,458	142,940	120,687	61,327	59,360
15-19	493,020	353,795	186,310	167,485	139,225	71,564	67,661
20-24	522,314	392,103	203,601	188,502	130,211	63,539	66,672
25-29	546,756	416,810	209,006	207,804	129,946	63,123	66,823
30-34	565,606	425,233	206,978	218,255	140,373	63,444	76,929
35-39	522,901	402,699	201,592	201,107	120,202	55,600	64,602
40-44	462,873	371,216	181,103	190,113	91,657	41,571	50,086
45-49	358,196	294,990	146,352	148,638	63,206	29,177	34,029
50-54	299,690	246,672	118,578	128,094	53,018	23,368	29,650
55-59	272,531	223,576	104,540	119,036	48,955	19,890	29,065
60-64	281,708	228,970	102,760	126,210	52,738	21,744	30,994
65-69	253,880	203,718	85,867	117,851	50,162	19,916	30,246
70-74	209,776	168,041	66,658	101,383	41,735	16,571	25,164
75-79	141,063	114,097	40,487	73,610	26,966	9,731	17,235
80-84	89,690	73,016	22,693	50,323	16,674	5,879	10,795
85&UP	68,668	51,830	12,738	39,092	16,838	4,711	12,127

SOURCE: N. C. DEPT. OF ADMINISTRATION, DIVISION OF BUDGET AND MANAGEMENT, PREPARED APRIL, 1979

NORTH CAROLINA POPULATION BY PLANNING REGION PROJECTED TO APRIL 1, 1980

Planning Region	Age Cohort	Total	White		Nonwhite		Planning Region	Age Cohort	Total	White		Nonwhite	
			Male	Female	Male	Female				Male	Female	Male	Female
	16-19	9,891	4,516	4,459	605	311		16-19	53,819	20,853	17,508	7,588	7,870
A	20-24	10,546	4,786	5,076	338	346	J	20-24	79,435	30,941	29,695	8,271	10,528
	Total	133,244	60,197	64,844	4,237	3,966		Total	663,286	242,918	252,950	77,911	89,507
	16-19	16,980	7,772	7,874	724	610		16-19	11,122	3,027	2,766	2,795	2,534
B	20-24	17,843	7,191	9,079	760	813	K	20-24	12,392	3,055	3,449	2,738	3,150
	Total	249,372	110,322	122,249	7,818	8,983		Total	141,400	39,477	43,508	28,081	30,334
	16-19	13,386	5,490	5,439	1,278	1,179		16-19	21,131	5,164	5,022	5,561	5,384
C	20-24	14,551	5,622	6,246	1,233	1,450	L	20-24	24,180	5,912	6,446	5,310	6,512
	Total	185,062	75,916	82,790	12,426	13,930		Total	265,445	72,940	78,749	52,486	61,270
	16-19	12,518	6,026	6,167	178	147		16-19	33,846	15,338	8,744	5,509	4,255
D	20-24	14,367	6,681	7,291	209	186	M	20-24	70,890	37,728	16,600	10,204	6,358
	Total	162,082	76,618	81,459	2,027	1,978		Total	370,863	143,775	121,353	54,796	50,939
	16-19	18,956	8,697	8,665	762	832		16-19	15,018	3,106	3,051	4,661	4,200
E	20-24	21,149	8,757	10,557	824	1,011	N	20-24	18,714	3,569	3,874	5,079	6,192
	Total	259,889	116,325	123,866	9,194	10,504		Total	181,385	41,987	44,568	45,141	49,689
	16-19	71,376	27,901	26,632	8,186	8,657		16-19	16,767	5,553	5,564	2,927	2,723
F	20-24	83,776	28,776	34,679	9,053	11,268	O	20-24	20,347	6,536	6,868	3,063	3,880
	Total	993,479	386,220	417,783	88,039	101,437		Total	217,381	75,959	79,604	28,588	33,230
	16-19	69,806	25,401	26,545	8,634	9,226		16-19	43,262	18,788	10,919	7,736	5,819
G	20-24	87,590	28,729	35,960	10,003	12,898	P	20-24	73,830	36,801	18,014	10,696	8,319
	Total	951,533	358,344	396,185	90,276	106,728		Total	461,281	174,724	152,354	65,635	68,568
	16-19	10,065	3,247	3,185	1,936	1,697		16-19	16,347	4,461	4,917	3,683	3,286
H	20-24	10,443	3,391	3,762	1,440	1,850	Q	20-24	19,544	5,600	6,393	3,390	4,161
	Total	131,965	44,900	49,617	17,510	19,938		Total	193,054	55,504	62,267	35,058	40,225
	16-19	9,867	4,516	4,680	347	324		16-19	8,488	2,536	2,425	1,802	1,725
I	20-24	11,531	5,034	5,733	347	417	R	20-24	10,661	3,301	3,455	1,839	2,066
	Total	141,296	63,815	69,358	3,837	4,286		Total	111,756	36,454	39,009	17,526	18,767

Source: N. C. Dept. of Administration, Division of Budget and Management, Prepared January, 1978
Note: Bureau of Employment Security Research Combined Counties to Planning Regions

RESIDENT LIVE BIRTH RATES PER 1,000 POPULATION

North Carolina, 1940-1978

Year	Total	Rate	Year	Total	Rate
1940	81,487	22.7	1959	110,769	24.5
1941	85,530	23.5	1960	109,732	24.0
1942	91,555	24.9	1961	111,721	24.2
1943	95,547	25.6	1962	109,549	23.4
1944	89,046	23.6	1963	107,322	22.7
1945	87,781	22.9	1964	106,061	22.2
1946	100,087	25.8	1965	97,656	20.2
1947	111,282	28.3	1966	92,727	19.0
1948	108,834	27.4	1967	92,600	18.8
1949	107,149	26.6	1968	92,632	18.6
1950	104,958	25.8	1969	93,882	18.6
1951	110,412	26.8	1970	98,455	19.3
1952	111,000	26.6	1971	95,527	18.5
1953	111,622	26.4	1972	88,894	17.0
1954	114,563	26.8	1973	85,729	16.2
1955	115,197	26.7	1974	84,246	15.7
1956	115,792	26.5	1975	80,885	14.8
1957	113,143	25.6	1976	80,549	14.7
1958	110,492	24.7	1977	84,562	15.3
			1978	82,407	14.8

Source: Public Health Statistics Branch
Division of Health Services

Note: Population for each year as of July 1

PROJECTION OF N. C. PUBLIC HIGH SCHOOL GRADUATES, 1980-1982

County	1980	1981	1982	County	1980	1981	1982
STATEWIDE	69,725	68,709	68,942				
ALAMANCE	1,347	1,355	1,274	JOHNSTON	940	897	937
ALEXANDER	340	263	273	JONES	150	155	137
ALLEGHANY	120	102	123	LEE	461	454	479
ANSON	339	312	286	LENOIR	793	734	715
ASHE	306	267	299	LINCOLN	497	529	523
AVERY	138	116	134	MACON	238	237	242
BEAUFORT	615	586	586	MADISON	175	149	151
BERTIE	331	297	310	MARTIN	347	353	323
BLADEN	417	397	407	McDOWELL	366	319	331
BRUNSWICK	461	476	485	MECKLENBURG	4,534	4,397	4,497
BUNCOMBE	1,752	1,774	1,792	MITCHELL	179	190	164
BURKE	767	751	736	MONTGOMERY	239	232	237
CABARRUS	1,151	1,067	1,057	MOORE	593	591	593
CALDWELL	729	668	678	NASH	1,011	1,014	979
CAMDEN	92	99	81	NEW HANOVER	1,171	1,227	1,232
CARTERET	469	483	460	NORTHAMPTON	332	381	354
CASWELL	313	298	277	ONSLOW	1,076	945	972
CATAWBA	1,124	1,088	1,108	ORANGE	677	619	620
CHATHAM	409	373	366	PAMLICO	150	142	126
CHEROKEE	212	221	198	PASQUOTANK	305	306	310
CHOWAN	176	187	165	PENDER	310	281	325
CLAY	78	63	72	PERQUIMANS	106	128	118
CLEVELAND	1,093	1,114	1,087	PERSON	414	389	395
COLUMBUS	730	692	727	PITT	1,015	967	1,008
CRAVEN	785	771	749	POLK	121	148	142
CUMBERLAND	3,033	3,051	3,001	RANDOLPH	939	1,058	1,085
CURRITUCK	157	148	132	RICHMOND	588	553	615
DARE	113	116	143	ROBESON	1,421	1,422	1,432
DAVIDSON	1,348	1,372	1,388	ROCKINGHAM	1,096	1,015	1,078
DAVIE	326	336	333	ROWAN	1,055	1,096	1,070
DUPLIN	581	544	530	RUTHERFORD	586	610	624
DURHAM	1,485	1,478	1,547	SAMPSON	632	625	626
EDGECOMBE	529	578	554	SCOTLAND	405	368	408
FORSYTH	2,808	2,711	2,776	STANLY	567	578	568
FRANKLIN	351	375	384	STOKES	415	435	408
GASTON	1,659	1,600	1,604	SURRY	730	744	752
GATES	132	137	106	SWAIN	128	110	117
GRAHAM	98	94	76	TRANSYLVANIA	308	316	328
GRANVILLE	433	386	414	TYRRELL	75	61	70
GREENE	247	196	204	UNION	863	835	871
GUILFORD	3,771	3,654	3,701	VANCE	412	439	463
HALIFAX	695	732	735	WAKE	3,362	3,333	3,360
HARNETT	674	722	669	WARREN	220	225	223
HAYWOOD	606	580	615	WASHINGTON	219	216	203
HENDERSON	658	658	672	WATAUGA	281	308	289
HERTFORD	331	335	318	WAYNE	1,379	1,295	1,282
HOKE	237	248	243	WILKES	682	618	634
HYDE	91	113	84	WILSON	724	797	740
IREDELL	1,005	1,076	1,023	YADKIN	378	363	357
JACKSON	252	283	276	YANCEY	146	162	171

SOURCE: N. C. DEPT. OF PUBLIC EDUCATION

NOTE: COUNTY DATA INCLUDE ALL PUBLIC SCHOOL SYSTEMS WITHIN COUNTY.

NORTH CAROLINA ESTIMATED ANNUAL DROPOUTS, 1978-1979

County	Number	Rate	County	Number	Rate
NORTH CAROLINA	29,431	8.0			
ALAMANCE	525	7.7	JOHNSTON	295	6.3
ALEXANDER	140	9.6	JONES	44	6.2
ALLEGHANY	49	8.0	LEE	124	5.2
ANSON	130	7.8	LENOIR	375	9.7
ASHE	119	8.2	LINCOLN	220	8.4
AVERY	85	9.7	MACON	66	5.7
BEAUFORT	196	6.9	MADISON	75	8.3
BERTIE	134	8.1	MARTIN	124	6.9
BLADEN	139	6.7	McDOWELL	205	10.2
BRUNSWICK	253	10.4	MECKLENBURG	2,035	8.2
BUNCOMBE	811	8.5	MITCHELL	90	10.1
BURKE	405	9.8	MONTGOMERY	106	8.1
CABARRUS	485	8.7	MOORE	282	9.0
CALDWELL	399	10.1	NASH	483	8.8
CAMDEN	46	9.3	NEW HANOVER	492	7.5
CARTERET	250	10.6	NORTHAMPTON	126	6.9
CASWELL	154	10.5	ONSLOW	326	6.2
CATAWBA	475	7.8	ORANGE	223	6.8
CHATHAM	171	8.7	PAMLICO	70	9.7
CHEROKEE	98	8.6	PASQUOTANK	223	11.5
CHOWAN	74	7.6	PENDER	115	7.1
CLAY	24	6.8	PERQUIMANS	55	8.6
CLEVELAND	423	7.7	PERSON	142	7.1
COLUMBUS	273	7.3	PITT	322	6.2
CRAVEN	404	9.4	POLK	59	8.0
CUMBERLAND	1,049	6.7	RANDOLPH	530	9.8
CURRITUCK	70	8.9	RICHMOND	253	8.3
DARE	55	8.0	ROBESON	662	8.8
DAVIDSON	517	7.3	ROCKINGHAM	453	8.5
DAVIE	97	6.0	ROWAN	398	7.4
DUPLIN	233	7.9	RUTHERFORD	300	9.2
DURHAM	852	10.5	SAMPSON	250	7.4
EDGECOMBE	256	8.5	SCOTLAND	239	11.0
FORSYTH	822	5.6	STANLY	277	9.1
FRANKLIN	178	9.0	STOKES	131	6.4
GASTON	953	10.0	SURRY	301	8.0
GATES	41	6.0	SWAIN	32	5.7
GRAHAM	57	12.7	TRANSYLVANIA	144	9.6
GRANVILLE	171	7.7	TYRRELL	33	10.7
GREENE	138	11.4	UNION	433	9.6
GUILFORD	1,552	7.7	VANCE	169	7.0
HALIFAX	344	8.6	WAKE	1,279	7.1
HARNETT	297	7.9	WARREN	70	6.1
HAYWOOD	243	8.3	WASHINGTON	64	5.8
HENDERSON	267	8.0	WATAUGA	102	6.8
HERTFORD	146	8.6	WAYNE	390	5.8
HOKE	154	11.7	WILKES	349	9.7
HYDE	23	5.2	WILSON	345	8.3
IREDELL	472	9.0	YADKIN	132	7.4
JACKSON	99	7.9	YANCEY	70	8.0

SOURCE: N. C. DEPT. OF PUBLIC EDUCATION
NOTE: COUNTY DATA INCLUDE ALL PUBLIC SCHOOL SYSTEMS IN COUNTY.

FOLLOW-UP SURVEY OF NORTH CAROLINA HIGH SCHOOL GRADUATES IN 1979, BY COUNTY

COUNTY	HIGH SCHOOL GRADUATES		CONTINUING EDUCATION						ENTERING MILITARY SERVICE						APPROXIMATE NUMBER ENTERING LABOR FORCE					
	TOTAL	FEMALE	TOTAL		WHITE		BLACK & OTHER		TOTAL		WHITE		BLACK & OTHER		TOTAL		WHITE		BLACK & OTHER	
			TOTAL	FEMALE	TOTAL	FEMALE	TOTAL	FEMALE	TOTAL	FEMALE	TOTAL	FEMALE	TOTAL	FEMALE	TOTAL	FEMALE	TOTAL	FEMALE	TOTAL	FEMALE
Statewide	72,464	37,550	43,477	24,370	32,415	17,555	11,062	6,815	3,860	655	1,464	175	2,396	480	25,127	12,525	17,847	8,677	7,280	3,848
Alamance	1,366	708	970	555	807	446	163	109	60	9	33	4	27	5	336	144	244	104	92	40
Alexander	283	135	139	75	129	70	10	5	4	1	3	–	1	1	140	59	131	54	9	5
Alleghany	131	70	67	50	64	47	3	3	8	1	8	1	–	–	56	19	55	19	1	–
Anson	313	166	154	94	58	31	96	63	45	2	8	–	37	2	114	70	53	25	61	45
Ashe	307	135	113	58	112	58	1	–	13	–	13	–	–	–	181	77	180	77	1	–
Avery	144	74	79	39	77	39	2	–	2	1	2	1	–	–	63	34	63	34	–	–
Beaufort	612	333	320	194	200	115	120	79	70	15	23	4	47	11	222	124	123	61	99	63
Bertie	346	172	166	101	48	30	118	71	36	10	2	–	34	10	144	61	44	13	100	48
Bladen	424	208	247	153	138	86	109	67	38	2	7	–	31	2	139	53	64	21	75	32
Brunswick	476	235	234	134	155	87	79	47	36	7	12	1	24	6	206	94	143	63	63	31
Buncombe	1,842	957	1,073	584	983	525	90	59	97	17	64	13	33	4	672	356	584	311	88	45
Burke	799	382	469	242	422	215	47	27	34	7	31	5	3	2	296	133	275	128	21	5
Cabarrus	1,146	581	620	335	523	287	97	48	30	4	17	1	13	3	496	242	416	205	80	37
Caldwell	709	394	320	195	294	183	26	12	23	4	18	2	5	2	366	195	357	187	9	8
Camden	90	49	45	30	32	19	13	11	4	1	1	–	3	1	41	18	18	4	23	14
Carteret	439	220	278	162	247	140	31	22	33	7	18	4	15	3	128	51	109	43	19	8
Caswell	265	138	123	73	68	35	55	38	17	3	7	1	10	2	125	62	43	16	82	46
Catawba	1,257	628	777	418	710	375	67	43	42	4	36	3	6	1	438	206	374	180	64	26
Chatham	383	197	237	139	161	96	76	43	16	–	6	–	10	–	130	58	79	32	51	26
Cherokee	218	110	139	76	137	75	2	1	7	–	7	–	–	–	72	34	69	33	3	1
Chowan	209	105	103	51	61	35	42	16	23	1	2	–	21	1	83	53	32	19	51	34
Clay	63	31	29	15	29	15	–	–	5	1	5	1	–	–	29	15	28	15	1	–
Cleveland	1,082	562	679	383	506	268	173	115	38	7	17	2	21	5	365	172	251	116	114	56
Columbus	769	378	434	241	304	160	130	81	35	3	10	–	25	3	300	134	168	68	132	66
Craven	812	414	576	309	370	181	206	128	34	7	11	2	23	5	202	98	114	51	88	47
Cumberland	3,163	1,560	1,737	927	1,148	584	589	343	232	40	97	12	135	28	1,194	593	700	351	494	242
Currituck	126	69	35	27	24	18	11	9	12	3	8	3	4	–	79	39	68	33	11	6
Dare	138	63	73	37	67	33	6	4	1	1	1	1	–	–	64	25	63	24	1	1
Davidson	1,412	719	794	427	731	388	63	39	34	5	24	2	10	3	584	287	489	233	95	54
Davie	324	172	187	113	151	88	36	25	15	2	10	1	5	1	122	57	109	50	13	7
Duplin	612	313	340	205	230	128	110	77	46	9	7	–	39	9	226	99	157	62	69	37
Durham	1,525	780	951	513	595	306	356	207	79	17	23	5	56	12	495	250	315	155	180	95
Edgecombe	547	273	256	147	117	66	139	81	34	8	1	–	33	8	257	118	87	37	170	81

FOLLOW-UP SURVEY OF NORTH CAROLINA HIGH SCHOOL GRADUATES IN 1979, BY COUNTY

COUNTY	HIGH SCHOOL GRADUATES		CONTINUING EDUCATION						ENTERING MILITARY SERVICE						APPROXIMATE NUMBER ENTERING LABOR FORCE					
	TOTAL	FEMALE	TOTAL		WHITE		BLACK & OTHER		TOTAL		WHITE		BLACK & OTHER		TOTAL		WHITE		BLACK & OTHER	
			Total	Female	Total	Female	Total	Female	Total	Female	Total	Female	Total	Female	Total	Female	Total	Female	Total	Female
Forsyth	3,180	1,642	1,862	1,015	1,386	718	476	297	146	17	48	4	98	13	1,172	610	815	423	357	187
Franklin	385	200	208	111	119	50	89	61	25	7	7	1	18	6	152	82	76	32	76	50
Gaston	1,793	926	1,099	602	948	510	151	92	56	5	40	3	16	2	638	319	539	268	99	51
Gates	132	74	78	47	38	21	40	26	7	1	1	–	6	1	47	26	9	4	38	22
Graham	87	38	56	27	52	25	4	2	3	–	3	–	–	–	28	11	28	11	–	–
Granville	453	222	263	138	133	71	130	67	36	9	10	3	26	6	154	75	82	31	72	44
Greene	213	126	115	85	70	51	45	34	25	3	2	–	23	3	73	38	30	12	43	26
Guilford	4,134	2,193	2,699	1,490	2,091	1,141	608	349	157	32	73	11	84	21	1,278	671	898	454	380	217
Halifax	816	440	449	278	204	110	245	168	107	18	18	4	89	14	260	144	74	37	186	107
Harnett	753	389	436	248	329	184	107	64	42	6	12	–	30	6	275	135	179	71	96	64
Haywood	600	311	387	203	374	194	13	9	16	1	16	1	–	–	197	107	192	104	5	3
Henderson	638	331	359	207	341	198	18	9	17	2	14	1	3	1	262	122	250	120	12	2
Hertford	306	171	199	121	58	33	141	88	33	7	4	–	29	7	74	43	20	9	54	34
Hoke	270	154	127	79	68	33	59	46	17	3	3	–	14	3	126	72	36	18	90	54
Hyde	83	40	34	18	18	11	16	7	14	–	1	–	13	–	35	22	15	8	20	14
Iredell	1,107	582	662	371	566	308	96	63	44	7	25	2	19	5	401	204	320	156	81	48
Jackson	245	130	166	94	157	89	9	5	5	–	5	–	–	–	74	36	74	36	–	–
Johnston	919	487	553	327	421	236	132	91	49	5	14	3	35	2	317	155	264	126	53	29
Jones	144	84	67	48	25	17	42	31	32	5	–	–	32	5	45	31	24	17	21	14
Lee	523	268	268	156	222	125	46	31	32	6	12	2	20	4	223	106	158	70	65	36
Lenoir	773	402	493	297	301	179	192	118	75	10	11	–	64	10	205	95	140	62	65	33
Lincoln	520	275	274	160	234	136	40	24	18	3	15	1	3	2	228	112	201	101	27	11
Macon	229	123	133	75	130	74	3	1	6	2	6	2	–	–	90	46	88	45	2	1
Madison	149	78	84	38	84	38	–	–	9	2	9	2	–	–	56	38	56	38	–	–
Martin	329	173	204	130	132	77	72	53	37	3	7	1	30	2	88	40	50	19	38	21
McDowell	359	204	208	122	197	114	11	8	18	–	13	–	5	–	133	82	133	82	–	–
Mecklenburg	4,743	2,458	3,065	1,698	2,304	1,239	761	459	193	48	77	9	116	39	1,485	712	982	455	503	257
Mitchell	164	75	96	45	96	45	–	–	7	1	7	1	–	–	61	29	61	29	–	–
Montgomery	237	125	157	91	117	67	40	24	13	1	6	–	7	1	67	33	54	25	13	8
Moore	638	327	376	202	284	152	92	50	38	10	14	1	24	9	224	115	161	76	63	39
Nash	1,029	538	632	362	354	200	278	162	58	12	12	3	46	9	339	164	176	93	163	71
New Hanover	1,214	606	911	474	681	338	230	136	71	10	23	2	48	8	232	122	180	99	52	23
Northampton	339	171	208	125	42	20	166	105	44	7	4	–	40	7	87	39	24	11	63	28
Onslow	1,122	605	631	344	496	265	135	79	40	10	30	6	18	4	443	251	356	197	87	54
Orange	623	348	403	224	309	161	94	63	15	3	2	1	13	2	205	121	131	80	74	41

FOLLOW-UP SURVEY OF NORTH CAROLINA HIGH SCHOOL GRADUATES IN 1979, BY COUNTY

COUNTY	HIGH SCHOOL GRADUATES		CONTINUING EDUCATION						ENTERING MILITARY SERVICE						APPROXIMATE NUMBER ENTERING LABOR FORCE					
	TOTAL	FEMALE	TOTAL		WHITE		BLACK & OTHER		TOTAL		WHITE		BLACK & OTHER		TOTAL		WHITE		BLACK & OTHER	
			TOTAL	FEMALE	TOTAL	FEMALE	TOTAL	FEMALE	TOTAL	FEMALE	TOTAL	FEMALE	TOTAL	FEMALE	TOTAL	FEMALE	TOTAL	FEMALE	TOTAL	FEMALE
Pamlico	154	95	93	63	49	27	44	36	14	3	4	-	10	3	47	29	41	24	6	5
Pasquotank	351	187	216	130	128	75	88	55	16	-	1	-	15	-	119	57	72	37	47	20
Pender	326	184	155	100	76	49	79	51	36	7	6	1	30	6	135	77	69	35	66	42
Perquimans	108	48	55	29	26	16	29	13	6	1	2	-	4	1	47	18	22	9	25	9
Person	403	186	265	133	148	65	117	68	13	-	5	-	8	-	125	53	79	32	46	21
Pitt	1,135	583	764	450	467	251	297	199	115	28	21	4	94	24	256	105	126	48	130	57
Polk	143	81	87	53	75	47	12	6	2	-	1	-	1	-	54	28	44	22	10	6
Randolph	1,034	530	553	304	518	287	35	17	36	5	31	2	5	3	445	221	406	203	39	18
Richmond	635	313	351	197	234	135	117	62	46	7	18	2	28	5	238	109	144	64	94	45
Robeson	1,426	761	921	558	371	214	550	344	144	23	24	2	120	21	361	180	98	42	263	138
Rockingham	1,035	571	637	381	501	291	136	90	55	7	25	1	30	6	343	183	253	138	90	45
Rowan	1,175	588	773	422	617	327	156	95	66	13	38	4	28	9	336	153	274	124	62	29
Rutherford	603	332	300	235	328	201	52	34	21	2	17	2	4	-	202	95	174	84	28	11
Sampson	694	372	446	272	266	158	180	114	47	9	9	1	38	8	201	91	111	52	90	39
Scotland	429	232	230	142	127	81	103	61	34	5	7	-	27	5	165	85	62	31	103	54
Stanly	608	275	361	180	325	164	36	16	17	1	13	-	4	1	230	94	198	76	32	18
Stokes	431	224	179	93	167	86	12	7	11	2	5	1	6	1	241	129	222	121	19	8
Surry	772	384	404	216	375	203	29	13	19	4	14	4	5	-	349	164	327	150	22	14
Swain	110	48	68	32	63	29	5	3	6	-	6	-	-	-	36	16	35	15	1	1
Transylvania	299	151	212	103	195	93	17	10	8	-	5	-	3	-	79	48	75	46	4	2
Tyrrell	52	31	30	24	21	16	9	8	3	-	-	-	3	-	19	7	5	2	14	5
Union	824	424	479	264	402	207	77	57	26	4	11	-	15	4	319	156	272	136	47	20
Vance	460	241	224	115	113	54	111	61	35	10	4	-	31	10	201	116	109	59	92	57
Wake	3,509	1,858	2,545	1,389	2,071	1,115	474	274	122	24	42	4	80	20	842	445	581	294	261	151
Warren	257	137	134	90	28	15	106	75	17	2	-	-	17	2	106	45	38	15	68	30
Washington	239	133	107	62	54	30	53	32	10	-	-	-	10	-	122	71	69	45	53	26
Watauga	299	145	188	99	187	99	1		9	-	8	-	1	-	102	46	101	45	1	1
Wayne	1,392	732	836	453	572	288	264	165	132	34	37	9	95	25	424	245	233	123	191	122
Wilkes	707	370	324	179	298	161	26	18	8	2	8	2	-	-	375	189	356	180	19	9
Wilson	772	400	472	278	287	152	185	126	57	5	13	1	44	4	243	117	149	68	94	49
Yadkin	343	190	181	118	167	109	14	9	9	2	9	2	-	-	153	70	149	69	4	1
Yancey	158	97	81	52	80	51	1	1	4	-	4	-	-	-	73	45	72	45	1	-

SOURCE: TABLE COMPILED FROM DATA FURNISHED BY NORTH CAROLINA DEPARTMENT OF PUBLIC EDUCATION.

EMPLOYMENT CERTIFICATES ISSUED TO MINORS IN NORTH CAROLINA BY COUNTY AND AGE, 1978

County	Total	16 & 17	14 & 15	County	Total	16 & 17	14 & 15
STATEWIDE	69,739	53,191	16,548				
ALAMANCE	1,411	1,078	333	JOHNSTON	765	576	189
ALEXANDER	481	333	148	JONES	56	37	19
ALLEGHANY	118	70	48	LEE	521	440	81
ANSON	399	312	87	LENOIR	655	514	141
ASHE	215	149	66	LINCOLN	839	692	147
AVERY	230	139	91	MACON	235	134	101
BEAUFORD	331	269	62	MADISON	184	115	69
BERTIE	147	124	23	MARTIN	196	137	59
BLADEN	207	151	56	McDOWELL	489	368	121
BRUNSWICK	253	141	112	MECKLENBURG	5,731	4,467	1,264
BUNCOMBE	1,503	965	538	MITCHELL	138	100	38
BURKE	1,231	1,050	181	MONTGOMERY	536	390	146
CABARRUS	1,928	1,577	351	MOORE	568	439	129
CALDWELL	1,421	1,100	321	NASH	910	753	157
CAMDEN	30	20	10	NEW HANOVER	833	621	212
CARTERET	358	228	130	NORTHAMPTON	161	117	44
CASWELL	90	50	40	ONSLOW	648	526	122
CATAWBA	2,205	1,606	599	ORANGE	643	442	201
CHATHAM	494	390	104	PAMLICO	54	35	19
CHEROKEE	163	126	37	PASQUOTANK	320	236	84
CHOWAN	101	82	19	PENDER	142	105	37
CLAY	0	0	0	PERQUIMANS	68	48	30
CLEVELAND	1,007	840	167	PERSON	271	234	40
COLUMBUS	450	312	138	PITT	521	372	139
CRAVEN	551	421	130	POLK	162	123	36
CUMBERLAND	2,175	1,782	393	RANDOLPH	1,045	728	317
CURRITUCK	75	31	44	RICHMOND	474	373	101
DARE	136	41	95	ROBESON	991	750	241
DAVIDSON	1,542	1,174	368	ROCKINGHAM	1,046	876	170
DAVIE	267	229	38	ROWAN	1,153	900	253
DUPLIN	288	162	126	RUTHERFORD	736	582	154
DURHAM	1,623	1,240	383	SAMPSON	436	308	128
EDGECOMBE	570	417	153	SCOTLAND	455	346	109
FORSYTH	3,043	2,297	746	STANLY	810	629	181
FRANKLIN	275	206	69	STOKES	214	181	33
GASTON	2,594	2,199	395	SURRY	1,007	848	159
GATES	40	21	19	SWAIN	218	96	122
GRAHAM	140	87	53	TRANSYLVANIA	283	201	82
GRANVILLE	313	229	84	TYRRELL	40	22	18
GREENE	89	71	18	UNION	970	736	234
GUILFORD	4,154	3,254	900	VANCE	427	326	101
HALIFAX	497	361	136	WAKE	3,229	2,337	892
HARNETT	463	369	94	WARREN	109	70	39
HAYWOOD	501	350	151	WASHINGTON	130	90	40
HENDERSON	591	377	214	WATAUGA	389	247	142
HERTFORD	207	158	49	WAYNE	823	719	104
HOKE	219	186	33	WILKES	1,000	815	185
HYDE	95	50	45	WILSON	627	445	182
IREDELL	1,466	1,180	286	YADKIN	268	208	60
JACKSON	340	215	125	YANCEY	186	118	68

SOURCE: N. C. DEPT. OF LABOR, RESEARCH AND STATISTICS DIVISION

ANALYSIS OF APPLICANTS REGISTERED AT N. C. JOB SERVICE OFFICES, SEPTEMBER 30, 1979

Category	Total Applicants						Disadvantaged Applicants					Veteran Applicants		
	Total	Unemployed	Employed Part-Time	Youth 16-21	Handicapped	Public Assist.	Total	Unemployed	Employed Part-Time	Employed Full-Time	Youth 16-21	Total	Disabled	Vietnam
Age/Sex, Total	563,909	425,679	20,114	127,805	52,586	39,082	148,392	125,007	7,027	6,452	37,215	83,395	5,589	32,453
Male, Total	272,192	202,121	8,927	61,479	29,557	5,986	60,134	50,147	3,217	2,970	17,264	79,211	5,366	31,023
14-15	1,933	1,619	66	0	40	152	1,128	973	38	94	0	10	1	4
16-17	8,738	7,364	368	8,738	275	733	3,435	2,996	120	200	3,435	27	1	13
18	9,643	7,734	516	9,643	328	453	3,096	2,696	122	143	3,096	82	5	14
19	14,301	11,375	609	14,301	626	450	4,031	3,512	201	133	4,031	394	20	28
20-21	28,797	21,454	901	28,797	1,604	609	6,702	5,656	264	341	6,702	2,696	112	203
22-24	44,218	32,390	1,299	0	3,124	621	8,619	7,265	357	420	0	10,674	352	4,462
25-44	123,544	88,552	3,770	0	14,524	2,155	23,447	19,128	1,388	1,256	0	45,051	2,952	24,309
45-54	23,466	17,743	800	0	4,759	496	5,469	4,439	421	230	0	11,880	1,008	1,637
55-64	14,252	11,209	503	0	3,636	270	3,420	2,779	278	134	0	7,684	830	300
65/Over	3,300	2,681	95	0	641	47	787	703	28	19	0	713	85	53
Female, Total	291,717	223,558	11,187	66,326	23,029	33,096	88,258	74,860	3,810	3,482	19,951	4,184	223	1,430
14-15	1,159	988	22	0	14	117	726	638	17	57	0	2	0	2
16-17	7,492	6,467	318	7,492	167	824	2,876	2,569	71	142	2,876	12	3	3
18	10,553	8,656	680	10,553	220	736	3,350	3,015	114	114	3,350	19	2	5
19	15,798	12,658	774	15,798	415	993	4,651	4,158	157	136	4,651	72	1	11
20-21	32,483	24,801	1,245	32,483	1,001	2,381	9,074	7,829	311	343	9,074	341	15	30
22-24	45,552	34,128	1,600	0	1,712	4,324	11,909	10,148	395	451	0	992	38	312
25-44	132,774	100,195	4,434	0	11,312	19,015	40,275	33,638	1,651	1,861	0	2,227	110	1,010
45-54	27,331	21,127	1,279	0	4,740	3,326	9,087	7,563	642	247	0	274	25	41
55-64	15,745	12,279	732	0	3,052	1,219	5,380	4,490	405	113	0	211	24	8
65/Over	2,830	2,259	103	0	396	161	930	812	47	18	0	34	5	8

CONTINUED

ANALYSIS OF APPLICANTS REGISTERED AT N. C. JOB SERVICE OFFICES, SEPTEMBER 30, 1979 - Continued

Category	Total Applicants						Disadvantaged Applicants					Veteran Applicants		
	Total	Unemployed	Employed Part-Time	Youth 16-21	Handicapped	Public Assist.	Total	Unemployed	Employed Part-Time	Employed Full-Time	Youth 16-21	Total	Disabled	Vietnam
Race/Sex, Total	556,124	421,412	19,748	125,449	52,299	38,871	144,718	122,047	6,786	6,168	36,107	82,936	5,545	32,233
Male, Total	266,759	199,101	8,636	59,974	29,397	5,918	57,436	47,997	3,018	2,733	16,492	78,802	5,334	30,818
White	160,922	120,293	4,737	34,377	19,076	1,743	20,730	17,296	912	1,164	4,796	53,296	3,680	19,794
Black	100,108	74,187	3,707	24,381	9,789	3,672	34,232	28,528	1,988	1,478	11,017	24,589	1,592	10,709
Hispanic	501	406	22	137	83	74	218	191	9	14	79	108	5	49
American/Indian	2,960	2,271	105	607	383	69	1,029	842	69	55	281	556	45	181
INA	658	527	21	114	29	80	243	206	13	13	58	99	6	43
Asian/Pacific	1,610	1,417	44	358	37	280	984	934	27	9	261	154	6	42
Female, Total	289,365	222,311	11,112	65,475	22,902	32,953	87,282	74,050	3,768	3,435	19,615	4,134	211	1,415
White	167,508	128,051	6,432	37,723	12,798	6,503	25,546	21,703	1,032	1,240	5,362	2,659	125	849
Black	116,126	89,457	4,546	26,517	9,614	25,580	58,955	49,852	2,662	2,107	13,532	1,404	83	540
Hispanic	593	511	15	195	83	180	360	325	5	17	148	14	0	10
American/Indian	3,221	2,609	72	679	343	418	1,493	1,303	43	58	339	34	1	7
INA	862	726	21	100	31	86	219	194	8	7	46	15	0	7
Asian/Pacific	1,055	957	26	261	33	186	709	673	18	6	188	8	2	2

Source: ESARS tabulations under auspices of Office of Policy, Evaluation and Research, Employment and Training Administration

Note: Fiscal year 1979 data